

| Ref # | Hits | Search Query                      | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------|---|------------------|---------|------------------|
| L1    | 14   | "5775996"                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:28 |
| L2    | 15   | "6183367"                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:08 |
| L3    | 7    | synch\$10 and I2                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:33 |
| L4    | 2782 | (vertical or horizontal) and "I7" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:33 |
| L5    | 3    | (vertical or horizontal) and I3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:13 |
| L6    | 36   | "5738583"                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:17 |
| L7    | 4    | (vertical or horizontal) and I6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:13 |
| L8    | 4    | synch\$10 and I7                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:13 |
| L9    | 9    | "873772"                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/30 14:17 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| L10 | 12    | I1 and synch\$10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:29 |
| L11 | 6     | I10 and (vertical or horizontal)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:29 |
| L12 | 9     | synch\$10 and I6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:33 |
| L13 | 4     | (vertical or horizontal) and I12                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:45 |
| L14 | 26776 | synch\$10 same ((external or broadcast) with (signal))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:47 |
| L15 | 3350  | I14 and (synch\$10 with vertical)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:48 |
| L16 | 861   | I14 and (synch\$10 with (vertical near signal))                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:48 |
| L17 | 429   | I16 and ((produc\$3 or generat\$3) with (vertical near signal))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:49 |
| L18 | 249   | I16 and ((produc\$3 or generat\$3) with (horizontal near signal)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:49 |
| L19 | 207   | I18 and @ad < "20020101"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:52 |

|     |     |                          |   |    |    |                  |
|-----|-----|--------------------------|---|----|----|------------------|
| L20 | 194 | I18 and @ad < "20010101" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/30 14:53 |
|-----|-----|--------------------------|---|----|----|------------------|

| Ref # | Hits   | Search Query  | DBs                                | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|------------------------------------|------------------|---------|------------------|
| S11 4 | 13     | "5775996"   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:45 |
| S11 5 | 14     | "6183367"   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:47 |
| S11 6 | 19     | "143527"  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:47 |
| S11 7 | 1      | "2000142527"  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:48 |
| S11 8 | 1      | "2000144801"  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:48 |
| S11 9 | 35     | "5738583"   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:50 |
| S12 0 | 19     | "143527"  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:50 |
| S12 1 | 215869 | (synchroniz\$5 or syn\$2) same (broadcast or clock or time)     | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:57 |
| S12 2 | 66335  | (vertical or back-up or horizontal) and S121                    | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 11:09 |
| S12 3 | 64299  | (vertical or (back-up near2 vertical) or horizontal) and S121   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:58 |
| S12 4 | 48101  | S123 and @ad < "20010101"                                       | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:59 |
| S12 5 | 4692   | (synchroniz\$5 or syn\$2) same (broadcast same (clock or time)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/09/12 10:57 |

|          |       |  |   |    |     |                  |
|----------|-------|--|---|----|-----|------------------|
| S12<br>6 | 1433  | (vertical or (back-up near2 vertical)) and S125  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 10:58 |
| S12<br>7 | 0     | (vertical same (back-up near2 vertical)) and S125  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 10:58 |
| S12<br>8 | 0     | ((back-up near2 vertical)) and S125  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 10:58 |
| S12<br>9 | 1433  | ((vertical)) and S125  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 10:58 |
| S13<br>0 | 889   | S126 and @ad < "20010101"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 11:09 |
| S13<br>1 | 889   | ((external or broadcast) nea signal) and S130  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 11:00 |
| S13<br>2 | 318   | ((external or broadcast) near signal) and S130   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 11:09 |
| S13<br>3 | 24    | ((plurality or two or (more adj1 than adj1 one)) near (terminal\$1 or device\$1 or machine\$1)) and S132 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 11:08 |
| S13<br>4 | 10511 | ("463").CLAS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/12 11:08 |
| S13<br>5 | 0     | ("!8and!21").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/12 11:08 |
| S13<br>6 | 760   | S121 and S134  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/12 11:08 |
| S13<br>7 | 341   | (vertical or back-up) and S136   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/09/12 11:09 |

|          |       |   |   |    |     |                  |
|----------|-------|---|---|----|-----|------------------|
| S13<br>8 | 231   | S137 and @ad < "20010101"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 11:18 |
| S13<br>9 | 29    | ((external or broadcast) near signal) and S138  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 11:09 |
| S14<br>0 | 11    | ((generat\$3 or produc\$3) same ((vertical or (back near2 up)) near signal)) and S138 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 11:12 |
| S14<br>1 | 469   | S136 and @ad < "20010101"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 13:14 |
| S14<br>2 | 10709 | network same game\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 13:14 |
| S14<br>3 | 16    | S142 and ((synchroniz\$5 or synch) with ((external or broadcast) near signal))        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 13:24 |
| S14<br>4 | 2326  | ((synchroniz\$5 or synch) with ((external or broadcast) near signal))                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 14:14 |
| S14<br>5 | 1575  | S144 and @ad < "20010101"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 14:14 |
| S14<br>6 | 71    | S145 and ((produc\$3 or generat\$3) with ((vertical or back-up) near signal))         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 14:15 |
| S14<br>7 | 5115  | ((synchroniz\$5 or synch) with ((external or broadcast or television) near signal))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 14:14 |
| S14<br>8 | 4173  | S147 and @ad < "20010101"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 14:14 |
| S14<br>9 | 255   | S148 and ((produc\$3 or generat\$3) with ((vertical or back-up) near signal))         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 14:15 |

|          |        |  |   |    |     |                  |
|----------|--------|--|---|----|-----|------------------|
| S15<br>0 | 613381 | S149 and horizontal synch\$10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 14:16 |
| S15<br>1 | 221    | S149 and (horizontal near2 synch\$10)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 15:32 |
| S15<br>2 | 144    | S151 and ((generat\$3 or produc\$3) with (vertical near synchroniz\$5 near signal))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 17:35 |
| S15<br>3 | 282    | ((extract\$3 or receiv\$3) with (broadcast or television or external)) same ((generat\$3 or produc\$3) with (vertical near synchroniz\$5 near signal)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 17:37 |
| S15<br>4 | 240    | S153 and @ad < "20010101"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 17:38 |
| S15<br>5 | 62     | ((generat\$3 or produc\$3) with (((back near "2" up) or horizontal) near signal)) and S154   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/12 17:39 |